

2003-05 Performance Progress Report

For Quarter Ending 6/30/2004

Agency 461

Department of Ecology

Mission

The mission of the Department of Ecology is to protect, preserve and enhance Washington's environment, and promote the wise management of our air, land and water for the benefit of current and future generations

Goal PREVENT POLLUTION.

Performance Measure

Percentage of days statewide with good air quality.

Increase the percentage of days with good air quality to 100%.

Baseline (2000) is 85% of days with good air quality. Good air quality as defined by this performance measure is achieved when all pollutants measured are at concentrations less than 1/2 of air quality standards. A day is considered a good day when all measurements for that day statewide fall into the good range.

* POG Result: Improve the quality of Washington's natural resources.

Outcome	Fiscal Year 2004				Fiscal Year 2005			
	<u>Quarter 1</u>	<u>Quarter 2</u>	<u>Quarter 3</u>	<u>Quarter 4</u>	<u>Quarter 5</u>	<u>Quarter 6</u>	<u>Quarter 7</u>	<u>Quarter 8</u>
Estimate	87%	87%	89%	89%	90%	90%	91%	91%
Actual	62%	75%	96%	91%				
Date Measured	10/31/2003	1/31/2004	4/30/2004	7/31/2004				

Performance Measure

Percentage reduction in cereal grain acres burned.

* 1999 baseline is 229,000 acres burned. Target is 55% reduction FY04, 60% FY05. POG Result: Improve the quality of Washington's natural resources.

Outcome	Fiscal Year 2004				Fiscal Year 2005			
	<u>Quarter 1</u>	<u>Quarter 2</u>	<u>Quarter 3</u>	<u>Quarter 4</u>	<u>Quarter 5</u>	<u>Quarter 6</u>	<u>Quarter 7</u>	<u>Quarter 8</u>
Estimate	50%			55%	55%			60%
Actual	51%			41%				
Date Measured	10/31/2003			7/31/2004				

Performance Measure

Pounds of hazardous waste generated (in millions).

Reduce the total number of pounds of hazardous waste generated in the State by 2% annually.

* This data can only be obtained on an annual basis from the Annual Dangerous Waste Report (Quarter 3 and 7 data). The baseline is 317 million pounds measured in 1992. POG Result: Improve the quality of Washington's natural resources.

Outcome	Fiscal Year 2004				Fiscal Year 2005			
	<u>Quarter 1</u>	<u>Quarter 2</u>	<u>Quarter 3</u>	<u>Quarter 4</u>	<u>Quarter 5</u>	<u>Quarter 6</u>	<u>Quarter 7</u>	<u>Quarter 8</u>
Estimate			138,000,000				135,000,000	
Actual	138,000,000		130,000,000					
Date Measured			4/30/2004					

Quarter 1 Comment

2001 Annual Number. 2002 data will be available in quarter 3.

2003-05 Performance Progress Report

For Quarter Ending 6/30/2004

Agency 461

Department of Ecology

Performance Measure

Roadside litter rating.

Improve the statewide litter roadside rating to 4.0 (with a scale of 1-6, with 1 the cleanest).

* DOT issues these ratings only once a year, hence only 2 estimates. POG Result: Improve the quality of Washington's natural resources.

Outcome	Fiscal Year 2004				Fiscal Year 2005			
	<u>Quarter 1</u>	<u>Quarter 2</u>	<u>Quarter 3</u>	<u>Quarter 4</u>	<u>Quarter 5</u>	<u>Quarter 6</u>	<u>Quarter 7</u>	<u>Quarter 8</u>
Estimate				4.0				3.8
Actual				4.2				
Date Measured				7/31/2004				

Quarter 1 Comment

This is an annual measure.

Performance Measure

Number of oil spills.

Reduce the number of oil spills to surface waters between 25 and 10,000 gallons.

* Target is 35 in FY04 and 35 in FY05 (includes regulated and non-regulated facilities). POG Result: Improve the quality of Washington's natural resources.

Outcome	Fiscal Year 2004				Fiscal Year 2005			
	<u>Quarter 1</u>	<u>Quarter 2</u>	<u>Quarter 3</u>	<u>Quarter 4</u>	<u>Quarter 5</u>	<u>Quarter 6</u>	<u>Quarter 7</u>	<u>Quarter 8</u>
Estimate	9	9	9	9	9	9	9	9
Actual	8	13	5	7				
Date Measured	10/31/2003	1/31/2004	4/30/2004	7/31/2004				

Quarter 1 Comment

The agency is tracking spills from both regulated facilities and non-regulated facilities to give a total number of spills (last biennium the agency only tracked spills from regulated facilities).

Performance Measure

Gallons of oil spilled to waters.

Reduce the total volume of oil spilled to surface waters to 1,173 gallons.

* POG Result: Improve the quality of Washington's natural resources.

Outcome	Fiscal Year 2004				Fiscal Year 2005			
	<u>Quarter 1</u>	<u>Quarter 2</u>	<u>Quarter 3</u>	<u>Quarter 4</u>	<u>Quarter 5</u>	<u>Quarter 6</u>	<u>Quarter 7</u>	<u>Quarter 8</u>
Estimate	7500	7500	7500	7500	7500	7500	7500	7500
Actual	2229	10,885	3,068	607				
Date Measured	10/31/2003	1/31/2004	4/30/2004	7/31/2004				

Quarter 1 Comment

The agency has little influence over this outcome measure, but it is an important measurement in tracking the trend in volume spilled.

Goal

CLEAN UP POLLUTION

2003-05 Performance Progress Report

For Quarter Ending 6/30/2004

Agency 461

Department of Ecology

Performance Measure

Effectively and Efficiently treat Hanford's High Level Radioactive Tank Waste by 2028 through the construction of a facility that is 100% ready to begin treating nuclear waste (the Hanford Tank Waste Treatment Facility) by January 31, 2011.

* Construction of the facility will be 100% complete in 2006, treatment will begin in 2011. POG Result: Improve the quality of Washington's natural resources.

Outcome	Fiscal Year 2004				Fiscal Year 2005			
	<u>Quarter 1</u>	<u>Quarter 2</u>	<u>Quarter 3</u>	<u>Quarter 4</u>	<u>Quarter 5</u>	<u>Quarter 6</u>	<u>Quarter 7</u>	<u>Quarter 8</u>
Estimate				28%				40%
Actual	19%	21%	23%	29%				
Date Measured	10/31/2003	1/31/2004	4/30/2004	7/31/2004				

Performance Measure

Number of water quality cleanup plans (TMDLs) or technical studies completed and submitted to the federal Environmental Protection Agency for approval.

The number of cleanup plans and/or technical studies targeted for completion is increased by 20% this biennium from 50 to 60.

All TMDLs are expected to be completed by 2013.

* FY 2001 baseline is 56 TMDLs; FY 2002 baseline is 72 TMDLs; FY 2003 baseline is 97 TMDLs. POG Result: Improve the quality of Washington's natural resources.

Output	Fiscal Year 2004				Fiscal Year 2005			
	<u>Quarter 1</u>	<u>Quarter 2</u>	<u>Quarter 3</u>	<u>Quarter 4</u>	<u>Quarter 5</u>	<u>Quarter 6</u>	<u>Quarter 7</u>	<u>Quarter 8</u>
Estimate	10	12	10	28	10	12	10	28
Actual	2	0	2	32				
Date Measured	10/31/2003	1/31/2004	4/30/2004	7/31/2004				

Performance Measure

Number of known toxics contaminated sites with cleanup actions completed.

* 1998 baseline is 43% sites cleaned up. Target is to have 60% cleaned up by FY04 and 63% by FY05. POG Result: Improve the quality of Washington's natural resources.

Output	Fiscal Year 2004				Fiscal Year 2005			
	<u>Quarter 1</u>	<u>Quarter 2</u>	<u>Quarter 3</u>	<u>Quarter 4</u>	<u>Quarter 5</u>	<u>Quarter 6</u>	<u>Quarter 7</u>	<u>Quarter 8</u>
Estimate	70	70	70	70	70	70	70	70
Actual	77	87	131	87				
Date Measured	10/31/2003	1/31/2004	4/30/2004	7/31/2004				

Quarter 1 Comment

The 1998 baseline is 43% of sites cleaned up. To date we are at 57%.

2003-05 Performance Progress Report

For Quarter Ending 6/30/2004

Agency 461

Department of Ecology

Performance Measure

90% of inspected underground storage tank sites comply with underground storage tank requirements within 60 days of inspection.

* POG Result: Improve the quality of Washington's natural resources.

Outcome	Fiscal Year 2004				Fiscal Year 2005			
	<u>Quarter 1</u>	<u>Quarter 2</u>	<u>Quarter 3</u>	<u>Quarter 4</u>	<u>Quarter 5</u>	<u>Quarter 6</u>	<u>Quarter 7</u>	<u>Quarter 8</u>
Estimate	90%	90%	90%	90%	90%	90%	90%	90%
Actual	75%	67%	84%	84%				
Date Measured	10/31/2003	1/31/2004	4/30/2004	7/31/2004				

Goal

SUPPORT SUSTAINABLE COMMUNITIES AND NATURAL RESOURCES.

Performance Measure

Number of miles of salmon habitat restored by Ecology's Conservation Corps.

* Target is 25 miles restored during the 03-05 biennium (reduction from last biennium due to budget reductions). POG Result: Improve the quality of Washington's natural resources.

Outcome	Fiscal Year 2004				Fiscal Year 2005			
	<u>Quarter 1</u>	<u>Quarter 2</u>	<u>Quarter 3</u>	<u>Quarter 4</u>	<u>Quarter 5</u>	<u>Quarter 6</u>	<u>Quarter 7</u>	<u>Quarter 8</u>
Estimate	2	2	5	4	2	2	4	4
Actual	3.41	7.1	12.8	1.96				
Date Measured	10/31/2003	1/31/2004	4/30/2004	7/31/2004				

Performance Measure

Number of water rights change decisions completed.

Target is to reduce backlog by 50% over the biennium, from a baseline of 2,000 applications awaiting action as of 6/30/01.

* Near term needs for water are met by reducing this backlog. POG Result: Improve the quality of Washington's natural resources.

Output	Fiscal Year 2004				Fiscal Year 2005			
	<u>Quarter 1</u>	<u>Quarter 2</u>	<u>Quarter 3</u>	<u>Quarter 4</u>	<u>Quarter 5</u>	<u>Quarter 6</u>	<u>Quarter 7</u>	<u>Quarter 8</u>
Estimate	125	125	125	125	125	125	125	125
Actual	94	75	182	166				
Date Measured	10/31/2003	1/31/2004	4/30/2004	7/31/2004				

2003-05 Performance Progress Report

For Quarter Ending 6/30/2004

Agency 461

Department of Ecology

Performance Measure

Volume of water, in acre feet, restored or saved to maintain instream flows.
Target is to restore or save 10,000 acre feet of water for the biennium.

* POG Result: Improve the quality of Washington's natural resources.

Outcome	Fiscal Year 2004				Fiscal Year 2005			
	<u>Quarter 1</u>	<u>Quarter 2</u>	<u>Quarter 3</u>	<u>Quarter 4</u>	<u>Quarter 5</u>	<u>Quarter 6</u>	<u>Quarter 7</u>	<u>Quarter 8</u>
Estimate	1250	1250	1250	1250	1250	1250	1250	1250
Actual	4313	1810	723	853				
Date Measured	10/31/2003	1/31/2004	4/30/2004	7/31/2004				

Performance Measure

Number of watersheds where Watershed Planning Units (WPU) have recommended instream flows.
Target is 28 watersheds where Watershed Planning Units (WPU) have submitted recommendations for instream flows.

* POG Result: Improve the quality of Washington's natural resources.

Output	Fiscal Year 2004				Fiscal Year 2005			
	<u>Quarter 1</u>	<u>Quarter 2</u>	<u>Quarter 3</u>	<u>Quarter 4</u>	<u>Quarter 5</u>	<u>Quarter 6</u>	<u>Quarter 7</u>	<u>Quarter 8</u>
Estimate				3				3
Actual				4				
Date Measured				7/31/2004				

Quarter 1 Comment

This is an annual measure.